

Product group: 655 Product number: 774828

NALFLEET™ Condensate Control™ is blend of liquid neutralising amines boiler water treatment product designed for effective corrosion control and protection in steam and condensate systems.

### **Product information**

This product supersedes product no: 571323

#### **Features**

- · Easy to use liquid treatment
- Neutralises the acids occurring in the condensate system
- Volatilizes and carries over with the steam and so it is recycled
- Simple test to determine level of treatment
- Used for protection of condensate and feed water systems in boiler systems of all pressures

#### **Benefits**

- Dosage is economical and efficient
- Less maintenance required
- Lower operating costs and increased reliability

### **Specification**

#### General

Invent Hazard Material (IMO/EU) classification	C-9

## Physical properties

Appearance	Colourless
Density [g/ml]	1.0
Form	Liquid
pH	12

#### Technical data

e Avoid copper, brass and aluminium	Not Compatible
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## **Documents**

SDoC and MD for IHM

## **Directions for use**

# **Dosage and Control**

The condensate is tested for pH to determine the dosage level. The pH limits are 8.5-9.2. For an average system e.g. 10 m3, the dosage is approximately 0.65 ltr/day

## **Dosing Method**

NALFLEET™ Condensate Control is best dosed continuously using an automatic dosing unit. The treatment can be dosed together with the oxygen scavenger.

# Suitable dosage points are:

Boiler feed line after recirculation valve

Condensate pump discharge NALFLEET™ Condensate Control can be fed using an automatic dosing system. Consult your WSS representative for specific dosing instructions.

## Sampling and Testing

A representative sample of condensate should be drawn for analysis daily. The sample should always be taken from the same point, cooled and tested immediately. Follow the test kit instructions and log the results in Waterproof. The results should be sent to WSS as stated in the Waterproof instructions.

# **Condensate Control Dosing Parameters (all pressure groups)**

Standard pH range is 8.5 to 9.2

## Measured pH

If pH < 8.5: Increase Dosage by 25%. Retest after 24 hrs or shorter. If pH within 8.5 to 9.2: Within control. No adjustment needed, continue with routine monitoring. If pH > 9.2: Decrease dosage by 25%. Retest after 24 hrs or shorter.

These are recommended values based on experience and are in no way intended to replace the boiler manufacturer's specifications or company regulations.

It is important that regular testing is carried out to ensure levels of treatment are correct. Use dosage chart to maintain condensate pH between 8.5-9.2.



## **Related products**

# Is frequently bought together with

680843

COOLTREAT AL 25 LTR

**777710**NALFLEET 2000 25 LTR

571356

ROCOR NB LIQUID 25 LTR

735977

MAR-71 BIOCIDE 3X5L NOT IN USA&CAN

638676

EVAPORATOR DEFOAMER 4X5 LTR

571364

VAPTREAT 25LTR

777701

BWT LIQUID PLUS 25 LTR

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